Met Office

June 2008

The averaging period used for the following assessment was 1961-1990.

UK overview

Maximum, minimum and mean temperatures generally close to average across the UK. In terms of mean temperature, it was the coolest June since 2001 for the UK. Rainfall generally close to or above average across much of the UK, but below average across some southern and central areas of England. Sunshine duration close to average across much of the UK, but above average across the south-west.

Poole (Dorset) recorded a maximum temperature of 27.1 °C on 9th. Tulloch Bridge (Highland) recorded a minimum temperature of -2.3 °C on 24th. 93.4 mm of rainfall was recorded at Honister Pass (Cumbria) on 22nd. A wind gust of 69 mph was recorded at Capel Curig (Gwynnedd) on 18th.

England diary of highlights

Very unsettled and changeable for the time of year, with only short spells of fine weather.

1st to 7th: The first week of June was very unsettled due to the close proximity of low pressure. This meant a changeable mix of sunshine and showers, with the warmth of the sunshine leading to some heavy and thundery downpours in various places. 25-40 mm of rain fell across much of central and southern England on the 3rd, with 47 mm being recorded at Benson (Oxfordshire) in the 24 hours to 2100 UTC. Feeling reasonably warm by day in light winds, though disappointingly cool during the wetter spells of weather. A chilly night on the 6th/7th, with a minimum temperature of 5.0 °C being recorded at Shawbury (Shropshire).

8th to 11th: A ridge of high pressure extended north-eastwards to give mainly warm and settled weather. Essentially dry and fine across much of England, albeit cloudier at times in the north with the odd light shower. Pleasantly warm by day during the 8th and 9th, especially in the south, where 26.9 °C was reached at London St James's Park on the 9th. During the evening and night of the 11th, a spell of rain brought an end to the good weather.

12th to 15th: A brisk north to north-westerly air flow brought cool and showery weather. The showers were locally heavy during the afternoons, especially on the 15th where thunderstorms cropped up locally across in the south-west and the north-east. Funnel clouds were reported near the Humber estuary on the 15th. Despite a fair amount of sunshine between the showers, temperatures were below the seasonal average, with a brisk breeze making it feel cooler. Unseasonably chilly at night, with rural ground frost occurring in places across central and northern areas, with Shap (Cumbria) recording a minimum temperature of -0.1 °C overnight on the 15th/16th.

16th to 20th: After a brief settled spell across northern and western England on the 16th, it then turned unsettled again with showers or longer spells of rain and a rather stiff south-westerly wind. The rain was particularly heavy across upland parts of northwest England on the 17th. Central areas faired best during the 19th and 20th as showers became confined to the north and south, though it was still unusually chilly at night, with a minimum temperature of 3.3 °C at Woodford (Greater Manchester) overnight on the 20th/21st.

21st to 22nd: A deep depression tracked steadily north-eastwards across Ireland and Scotland, to bring wet and windy weather to northern and western areas on the 21st, and very windy weather with scattered

showers on the 22nd. Unusually for this time of year, the westerly wind widely reached gale force on the 22nd, especially towards the north where gusts as high as 65 m.p.h. were recorded.

23rd to 24th: Mainly dry, warm and fine under the influence of a ridge of high pressure, before further rain spread from the west during the evening and night of the 24th.

25th to 29th: A south-westerly air flow brought spells of wet and quite windy weather to northern and western areas. The rain was particularly heavy and prolonged across northern England on the 26th. Towards the south-east, in was generally warmer, drier and brighter. The temperature reached 24.1°C at Manston (Kent) on the 28th. On the 29th, very blustery winds were reported in the Sheffield/Manchester area in association with some heavy showers.

30th: The month ended on a fine note, as high pressure extended northwards. Pleasantly warm in the south and east, with Heathrow (Greater London) recording a temperature of 23 °C.

Wales diary of highlights

Very unsettled and changeable for the time of year, with only short spells of fine weather.

1st to 7th: The first week of June was typical of the month as a whole, being largely unsettled with low pressure close by. This gave a changeable mix of sunshine and showers, with the warmth of the sunshine leading to some heavy and thundery downpours in a few places. Feeling reasonably warm by day in light winds, but a few quite cold nights. A chilly night on the 6th/7th with Sennybridge (Powys) recording a minimum temperature of 2.6 °C.

8th to 11th: A ridge of high pressure extended north-eastwards to give mainly warm, dry and settled weather. Betws-y-Coed (Conwy) recorded a temperature of 25.5 °C on the 9th.

12th to 15th: A brisk north to north-westerly air flow brought cool and showery weather. Despite a fair amount of sunshine between the showers, temperatures were below the seasonal average, with a brisk breeze making it feel cooler. There were some very chilly nights, giving a local ground frost inland.

16th to 20th: Mostly unsettled with showers or longer spells of rain, and a rather stiff south-westerly wind. Some very wet weather occurred between 16th and 18th, with Capel Curig (Conwy) recording 94.0 mm in the 48-hour period ending 0900 UTC on the 19th. There was more rain in south Wales on the 20th, this eventually moving northwards across all parts. Still unusually chilly by night, with a minimum temperature of -0.5°C at Sennybridge overnight on the 15th/16th.

21st to 22nd: A deep depression tracked steadily north-eastwards across Ireland and Scotland, bringing wet and very unseasonably windy weather to Wales. The westerly wind widely reached gale force on the 22nd with gusts of 50 to 60 m.p.h. reported in the north.

23rd to 24th: Mainly dry, warm and fine under the influence of a ridge of high pressure, but further rain spread from the west during the evening and night of the 24th.

25th to 29th: A south-westerly air flow brought spells of wet and quite windy weather to Wales. There was again a mix of rain and showers, with Capel Curig recording 53.6 mm in the 24-hour period ending 0900 UTC on the 27th.

30th: The month ended on a fine note as high pressure extended northwards, becoming pleasantly warm across Wales.

Scotland diary of highlights

A changeable month, with above average rainfall.

1st to 6th: Bright or sunny for much of the day in the north-west on the 1st. Rain, occasionally thundery, reached the eastern Borders around midday, making steady progress north and west through the afternoon, evening and overnight. This rain finally cleared Shetland during the morning of the 2nd where it remained misty all day. Elsewhere on the 2nd, overnight low cloud and mist lifted and broke to allow some sunshine, the best of which was found across the west. Rain spread northwards through the 3rd and became confined to Aberdeenshire and the Northern Isles through the evening, with brighter or sunnier weather following from the south-west. The maximum temperature ranged from 11.8 °C in misty Fair Isle to 19 °C in sunny West Freugh (Dumfries & Galloway).

Rain in the north-east cleared through the early hours of the 4th to leave a largely dry and bright day, although Shetland remained cloudy with outbreaks of rain and fog patches. Western areas saw a rather cloudy day on the 5th with outbreaks of rain, heavy and thundery in the south-west during the evening, but further east it was largely dry with sunny spells. Outbreaks of mostly light rain affecting the Isles and the east coast cleared away through the morning of the 6th but the east coast remained rather cloudy with some mist, while sunny spells developed across western and central areas along with a few heavy showers.

7th to 9th: A mainly dry and bright day on the 7th with good sunny spells, with the temperatures reaching 23.2 °C at Achnagart (Highland). However, haar affected some North Sea coasts and rain reached the Western Isles by midnight. A rather cloudy start on the 8th with a little patchy light rain and drizzle. Bright and sunny spells then developed widely, feeling warm in the sunshine. A little rain over the north-west on the 9th, but mainly dry and warm or very warm. The best of the brightness in the east, with Fyvie Castle (Aberdeenshire) recording a temperature of 23.9 °C.

10th to 20th: Sunny intervals and scattered showers on the 10th, 11th and 12th. It remained showery on the 13th and 14th, with showers falling as snow over the mountains. The 15th was bright with sunny spells and scattered showers. After a cold start on the 16th, the south and east were mainly dry with some sunshine, while cloud and rain spread to the northwest. Braemar recorded a minimum temperature of 0.1 °C overnight on the 15th/16th. This rain lasted well into the 17th with some spreading to the south and east, followed by sunshine and locally thundery showers. The 18th was also bright with showers, heaviest in the north-west, with some longer spells of rain reaching the south-west and Borders later. Sunshine and showers (some thundery) for the 19th and 20th.

21st to 30th: Bright or sunny intervals with scattered showers at first on the 21st but becoming cloudier with rain, heavy at times, spreading up from the south-west. Dundrennan (Dumfries & Galloway) recorded 53.2 mm in the 24 hour period ending 0900 UTC on the 22nd. Windy with showers or longer outbreaks or rain on the 22nd, some of the showers thundery across the north-east. Back to sunny spells and scattered showers for the 23rd. The showers were mainly in the north and north-east, with the south mainly dry.

The 24th dawned fine but chilly, with a touch of frost in the Highlands, with Tulloch Bridge recording a minimum temperature of -2.3 °C. Cloud and rain however gradually spread in from the south-west during the day. The 25th saw rain move north-east across the country, this becoming confined to the far north-east during the evening with brighter weather and scattered showers following.

On the 26th, rain affected the far north for a time with showers developing elsewhere, with some localised torrential downpours reported near the southern Borders. The 27th was dry at first but some rain moved in from the south-west later. Isolated heavy thundery outbreaks developed close to the border during the evening. Cloudy at first on the 28th with rain, this moved north followed by a few showers. Sunny intervals and isolated showers on the 29th. Dry for much of the 30th, but rain pushed in from the west later.

Northern Ireland diary of highlights

A changeable month, with temperatures, rainfall and sunshine, all close to average.

1st to 3rd: A bright and sunny start to the month for most, although the odd thundery shower developed in the west. Temperatures at Castlederg (County Tyrone) reached 24.5 °C on the 1st and 24.2 °C on the 2nd. Another bright or sunny day on the 3rd, with the temperature reaching 22.1 °C at Belfast Newforge.

4th to 6th: A much cooler day on the 4th, with outbreaks of rain spreading east during the afternoon. The rain cleared away east overnight into the 5th, with fog patches developing as temperatures dipped to around 2 °C. Some sunny spells through the morning of the 5th, but with cloud and outbreaks of rain edging back westwards during the afternoon. Generally a rather cloudy day on the 6th with patchy rain through the early hours dying out and scattered showers developing during the afternoon.

7th to 10th: A bright, sunny and warm day on the 7th, with temperatures reaching 21.5 °C at Belfast Newforge. More cloud around on the 8th, but bright and warm, sunny spells developed in the east. Another mainly dry day on the 9th, rather cloudy in the west, but sunny spells in the east. Temperatures reached 25.2 °C at Helens Bay (County Down) on the 9th. A cooler day on the 10th, but mainly dry with sunny spells.

11th to 16th: Cloudy with rain at first on the 11th then brighter with some scattered showers. Mainly dry with some bright or sunny spells on the 12th, with the highest temperature only reaching 16.8 °C at Stormont Castle (County Down). A few showers through the morning of the 13th but otherwise mainly dry with sunny spells. Outbreaks of showery rain edged south through the morning of the 14th but this cleared to leave a mainly dry afternoon with sunny spells. The 15th and 16th were bright with scattered showers.

17th to 21st: The 17th was cloudy with occasional rain, brightening to sunshine and scattered thundery showers later. The 18th had sunshine and showers with a longer spell of rain fringing the Down coast in the afternoon. Sunshine and showers, sometimes thundery, for the 19th, 20th and 21st.

22nd to 30th: Windy, with showers or longer outbreaks of rain through the 22nd, with Portglenone (County Antrim) recording 37.4 mm in the 48-hour period ending 0900 UTC on the 23rd. Back to sunny spells and scattered showers for the 23rd. The 24th was cloudy with outbreaks of rain and a freshening south-easterly wind. The 25th had some patchy rain or showers with the 26th also seeing some showers, these occasionally heavy. Rain spread from the west during the morning of the 27th with showers following in the afternoon. Sunny intervals and scattered showers on the 28th. Sunshine and showers again for the 29th. Thickening cloud and outbreaks of rain gradually pushed in from the west on the 30th with strengthening winds.

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